

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stanislav I. Ionov; Thomas W. Ball; Peter Chu; & William S. Hoult Jr.

Assignee: The Boeing Company

Title: Optical Pulse Position Modulation Discriminator

Serial No.: 10/820,915 Filing Date: April 7, 2004

Examiner: Curs, Nathan M. Group Art Unit: 2613

Docket No.: M-15334 US Confirmation No.: 8763

Irvine, California
July 9, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to be an admission that the documents cited herein are necessarily prior art with respect to the instant invention, a representation that a search has been made, or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56.

Enclosed with this statement are the following:

- ☒ Form PTO 1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. § 609.
- ☐ A copy of each cited document as required by 37 C.F.R. § 1.98 (*except where otherwise indicated for a specific citation*).

This statement should be considered because:

☐ This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:

- (1) It is being filed within 3 months of the application filing date;
-- OR --
- (2) It is being filed within 3 months of entry of a national stage;
-- OR --
- (3) It is being filed before the mailing date of a first Office action *on the merits*,
-- OR --
- (4) It is being filed before the mailing date of a first Office action *after the filing of an RCE*

whichever occurs last.

☒ Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:

- (1) It is being filed before the mailing date of a FINAL Office Action and before a Notice of Allowance or another action closing prosecution (whichever occurs first)

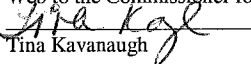
-- AND (check at least one of the following) --

- ☒ (1) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p)
-- OR --
- ☐ (2) It is accompanied by a CERTIFICATION as set forth in 37 C.F.R. §1.97(e)

Fee Authorization. The Commissioner is hereby authorized to charge any fees or credit any overpayment associated with this communication to Deposit Account No. **50-2257**.

Certificate of Transmission

I hereby certify that this correspondence is being sent via EFS Web to the Commissioner for Patents on the date stated below.


Tina Kavanaugh

July 9, 2007

Respectfully submitted,



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| U.S. Department of Commerce, Patent and Trademark Office | | | | Atty. Docket No. | | Serial No. | |
| | | | | M-15334 US | | 10/820,915 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Applicant(s) | | | |
| (Use several sheets if necessary) | | | | Stanislov I. Ionov et al. | | | |
| | | | | Filing Date | | Group | |
| | | | | April 7, 2004 | | 2613 | |
| U.S. Patent Documents | | | | | | | |
| *Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
| | AA | | | | | | |
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| Foreign Patent Documents | | | | | | | |
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| | | Document | Date | Country | Class | Subclass | Yes No |
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| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | AQ | "Nonlinear Fiber Optics," Second Edition, by Govind P. Agrawal, The Institute of Optics, University of Rochester, New York, 1995, pgs. 28-50, 60-75, and 89-111 | | | | | |
| | AR | | | | | | |
| | AS | | | | | | |
| Examiner | | | Date Considered | | | | |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant. | | | | | | | |